

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**COOPER, ET AL.**

Serial No. **10/609,019**

Filed: **June 26, 2003**

For: **GENE REGULATION IN  
TRANSGENIC ANIMALS USING A  
TRANSPOSON-BASED VECTOR**



Art Unit: **1632**

Examiner: **Anoop Singh**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action mailed June 26, 2006, Applicants respectfully submit the following amendment and remarks. Also submitted are the fees for 8 additional dependent claims. Although it is believed that no additional fees are required by this action, the Commissioner is hereby authorized to charge any fees due to Deposit Account No. 16-1435.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.

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